

Freeform Search

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

l3 and L4

Display:

10

Documents in Display Format: KWIC Starting with Number 1**Generate:** Hit List Hit Count Side by Side Image

Search History

DATE: Tuesday, April 27, 2004 [Printable Copy](#) [Create Case](#)**Set Name** Query
side by side**Hit Count** Set Name
result set*DB=USPT; PLUR=YES; OP=ADJ*

<u>L5</u>	l3 and L4	20	<u>L5</u>
<u>L4</u>	adaptive filter	3142	<u>L4</u>
<u>L3</u>	l1 and L2	48	<u>L3</u>
<u>L2</u>	extract\$3	441889	<u>L2</u>
<u>L1</u>	error signal same echo signal	250	<u>L1</u>

END OF SEARCH HISTORY

[First Hit](#) [Fwd Refs](#) Generate Collection

L3: Entry 3 of 5

File: USPT

Apr 5, 1988

DOCUMENT-IDENTIFIER: US 4736414 A

TITLE: Method of and device for the digital cancellation of the echo generated in connections with time-varying characteristics

Detailed Description Text (10):

Block FTR comprises the digital transversal filter emitting at the output an estimate signal $z(k)$ of the echo-signal $z(k)$. Signal $z(k)$ is then subtracted from the signal $y(k)$ in block SOM to obtain the error-signal $e(k)$ or the residual echo which is also supplied to FTR itself for updating the filter coefficients.

h e b b g e e e f

e g

b e